

|           |           |
|-----------|-----------|
| APPROVED  | O.G. FIG. |
| BY        | CLASS     |
| DRAFTSMAN | SUBCLASS  |

FIG. 1

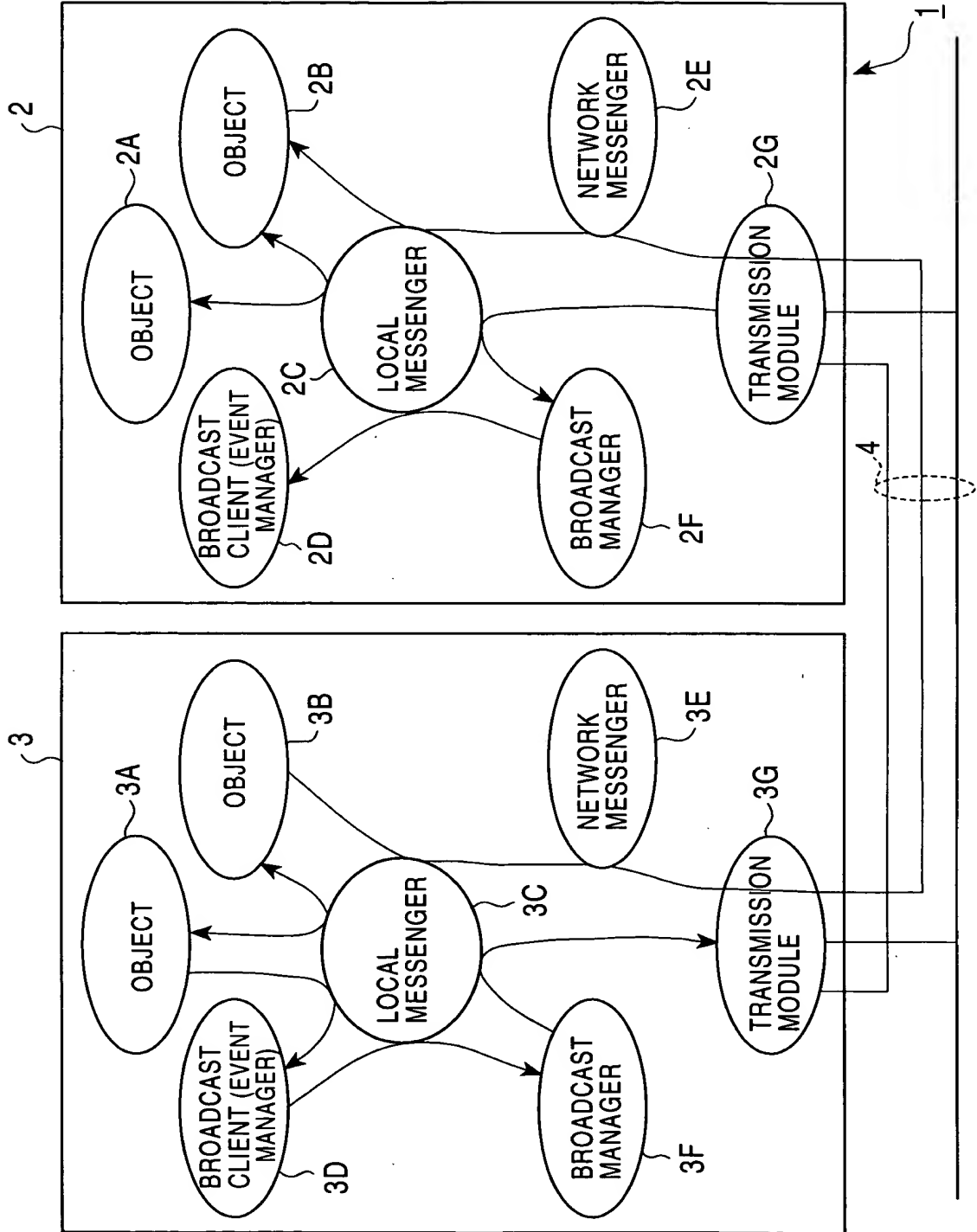


FIG. 2

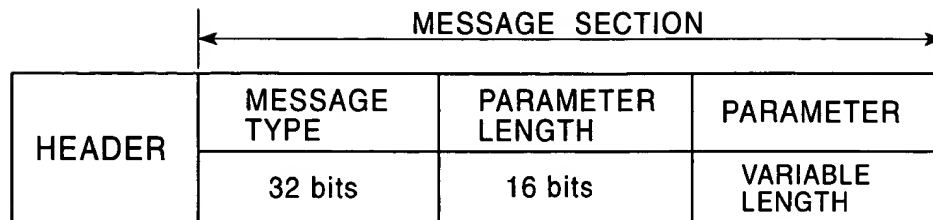
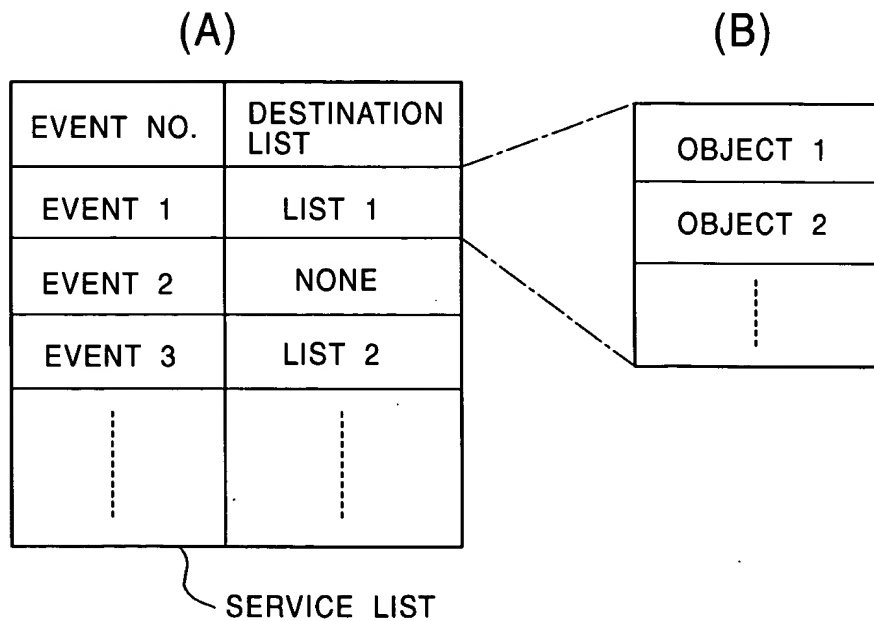
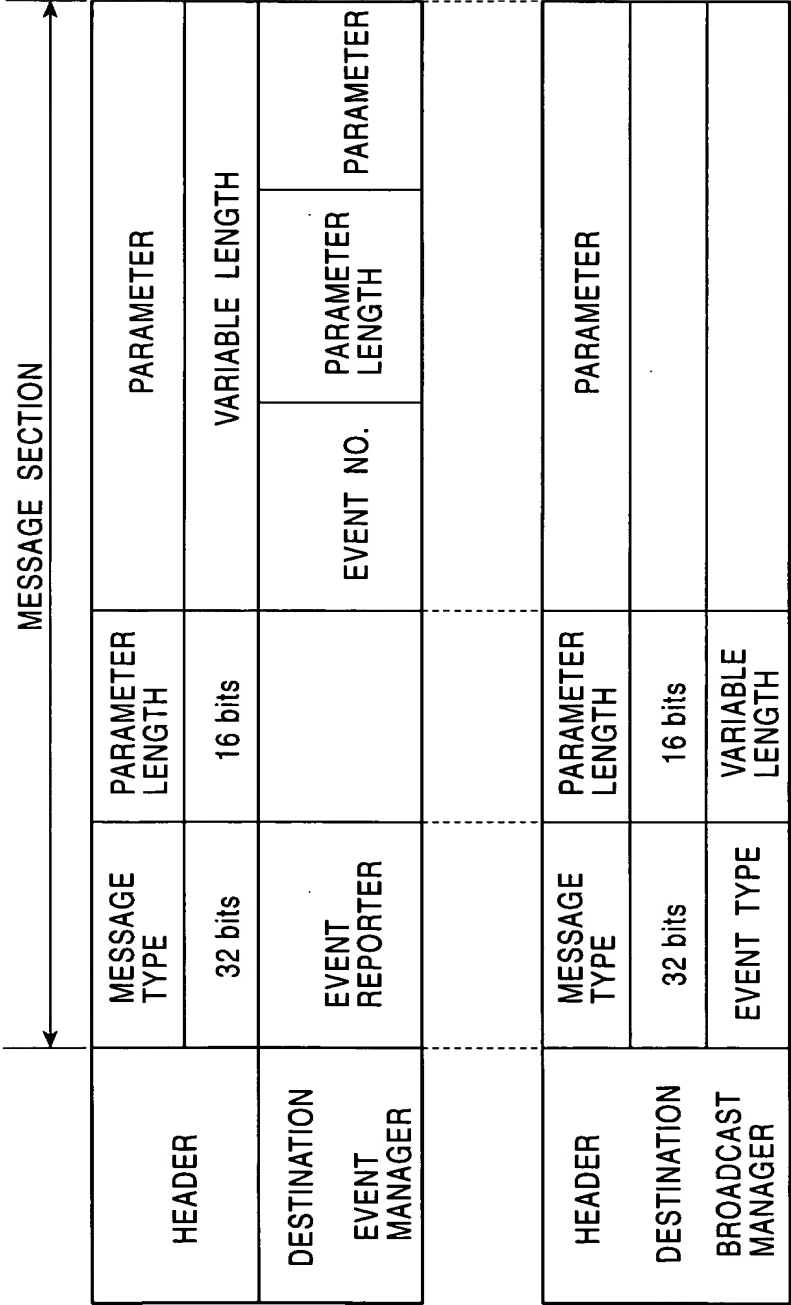


FIG. 3



|           |           |          |
|-----------|-----------|----------|
| APPROVED  | O.G. FIG. |          |
| BY        | CLASS     | SUBCLASS |
| DRAFTSMAN |           |          |

FIG. 4



(A)

(B)

FIG. 5

|           |           |                |
|-----------|-----------|----------------|
| APPROVED  | O.G. FIG. | CLASS SUBCLASS |
|           | BY        |                |
| DRAFTSMAN |           |                |

(A)

| MESSAGE TYPE | PARAMETER LENGTH | PARAMETER |          |
|--------------|------------------|-----------|----------|
| 32 bits      | 16 bits          | 32 bits   | 32 bits  |
| OBSERVE TYPE | 8                | EVENT NO. | OBSERVER |
|              |                  |           |          |

(B)

| MESSAGE TYPE | PARAMETER LENGTH | PARAMETER |          |
|--------------|------------------|-----------|----------|
| 32 bits      | 16 bits          | 32 bits   | 32 bits  |
| CANCEL TYPE  | 8                | EVENT NO. | OBSERVER |
|              |                  |           |          |

(C)

| MESSAGE TYPE | PARAMETER LENGTH | PARAMETER |                  |                 |
|--------------|------------------|-----------|------------------|-----------------|
| 32 bits      | 16 bits          | 32 bits   | 16 bits          | VARIABLE LENGTH |
| REPORT TYPE  | VARIABLE LENGTH  | EVENT NO. | PARAMETER LENGTH | PARAMETER       |

|                             |           |          |
|-----------------------------|-----------|----------|
| APPROVED<br>BY<br>DRAFTSMAN | O.G. FIG. |          |
|                             | CLASS     | SUBCLASS |

FIG. 6

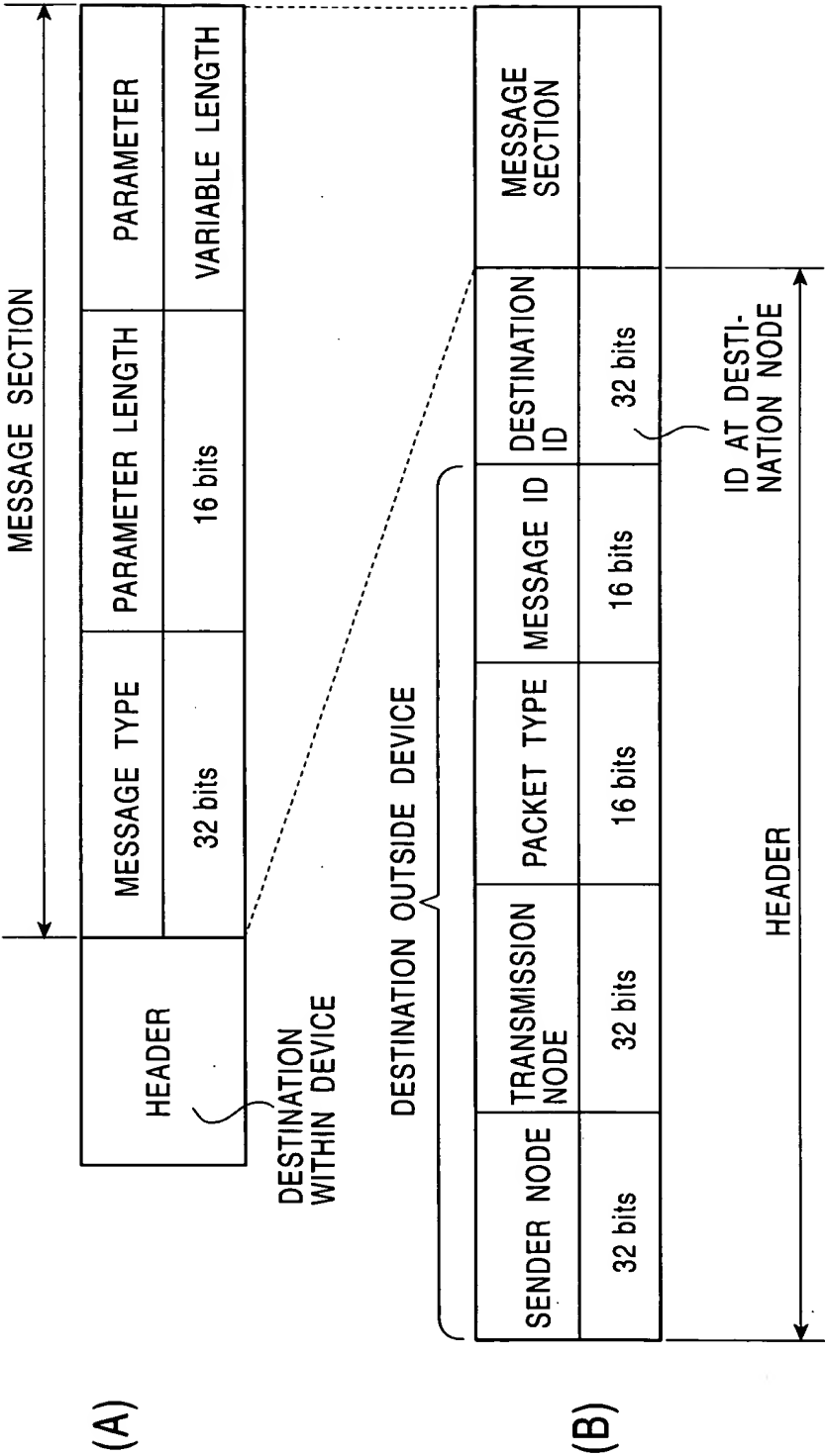


FIG. 7

|                         |              |           |                    |
|-------------------------|--------------|-----------|--------------------|
| SENDER NODE             | BROADCAST ID | CLIENT ID | BODY               |
| DEPENDENT<br>ON NETWORK | 32 bits      | 32 bits   | VARIABLE<br>LENGTH |

|           |           |       |          |
|-----------|-----------|-------|----------|
| APPROVED  | O.G. FIG. | CLASS | SUBCLASS |
|           | BY        |       |          |
| DRAFTSMAN |           |       |          |

FIG. 8

| MESSAGE TYPE                 | CLIENT ID      | LOCAL ID OF<br>DESTINATION |
|------------------------------|----------------|----------------------------|
| PULSE TRANS-<br>MISSION TYPE | PULSE PACKET   | BROADCAST MANAGER          |
| REPORT TYPE                  | EVENT          | EVENT MANAGER              |
| SEARCH TYPE                  | SERVICE SEARCH | SERVICE REGISTRY           |

ID CONTAINED  
IN HEADER  
IN NETWORK

ID IN DESTINATION  
WHEN BROADCAST MESSAGE  
IS RECEIVED FROM OUTSIDE

TYPE OF MESSAGE RECEIVED  
BY BROADCAST MANAGER  
WITHIN APPARATUS

FIG. 9

|                   |              |           |                 |
|-------------------|--------------|-----------|-----------------|
| BROADCAST TIME    | BROADCAST ID | CLIENT ID | BODY            |
| DEPENDENT ON NODE | 32 bits      | 32 bits   | VARIABLE LENGTH |

|           |           |                |
|-----------|-----------|----------------|
| APPROVED  | O.G. FIG. | CLASS SUBCLASS |
|           | BY        |                |
| DRAFTSMAN |           |                |

FIG. 10

|                      |              |           |
|----------------------|--------------|-----------|
| SENDER NODE          | BROADCAST ID | CLIENT ID |
| DEPENDENT ON NETWORK | 32 bits      | 32 bits   |

FIG. 11

|          |             |              |                   |
|----------|-------------|--------------|-------------------|
| TAM TYPE | SENDER NODE | BROADCAST ID | RECEPTION TIME    |
| 16 bits  | 64 bits     | 32 bits      | DEPENDENT ON NODE |

FIG. 12

|          |           |          |
|----------|-----------|----------|
| APPROVED | O.G. FIG. |          |
|          | CLASS     | SUBCLASS |
| BY       | DRAFTSMAN |          |

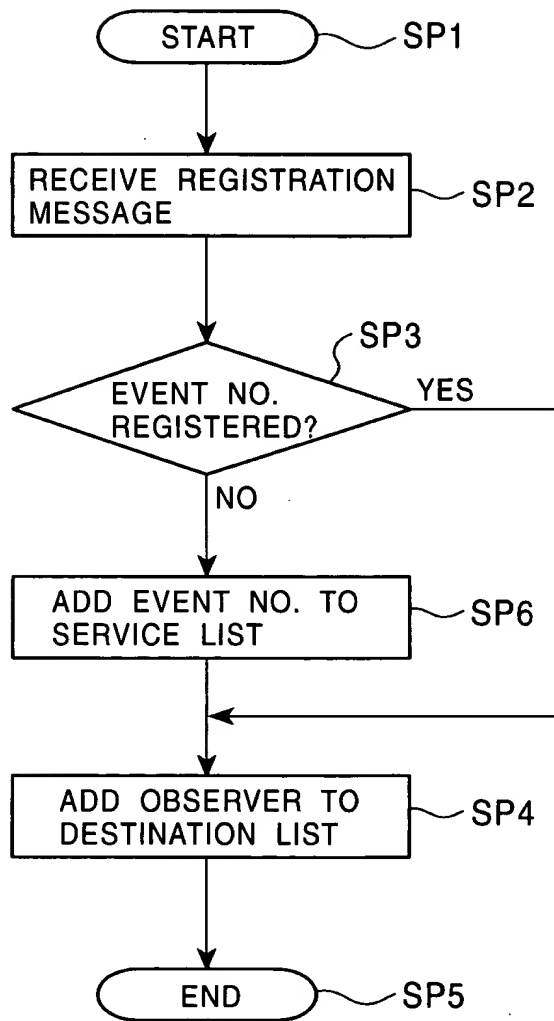




FIG. 13

|          |           |          |
|----------|-----------|----------|
| APPROVED | O.G. FIG. |          |
|          | CLASS     | SUBCLASS |
| BY       | DRAFTSMAN |          |

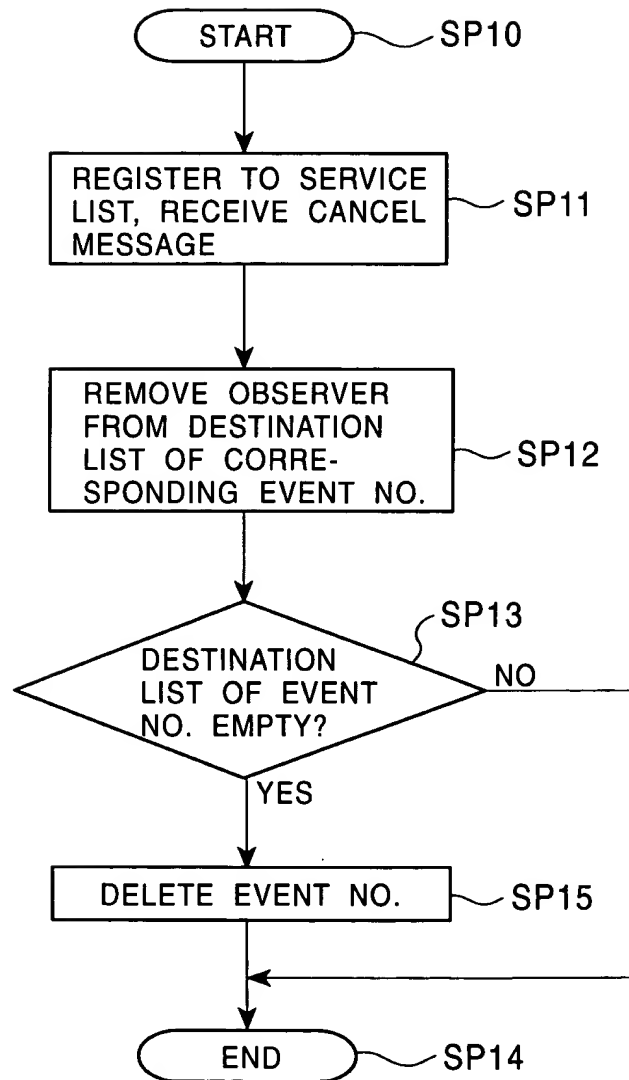


FIG. 14

|          |           |           |       |          |
|----------|-----------|-----------|-------|----------|
| APPROVED | O.G. FIG. |           | CLASS | SUBCLASS |
|          | BY        | DRAFTSMAN |       |          |

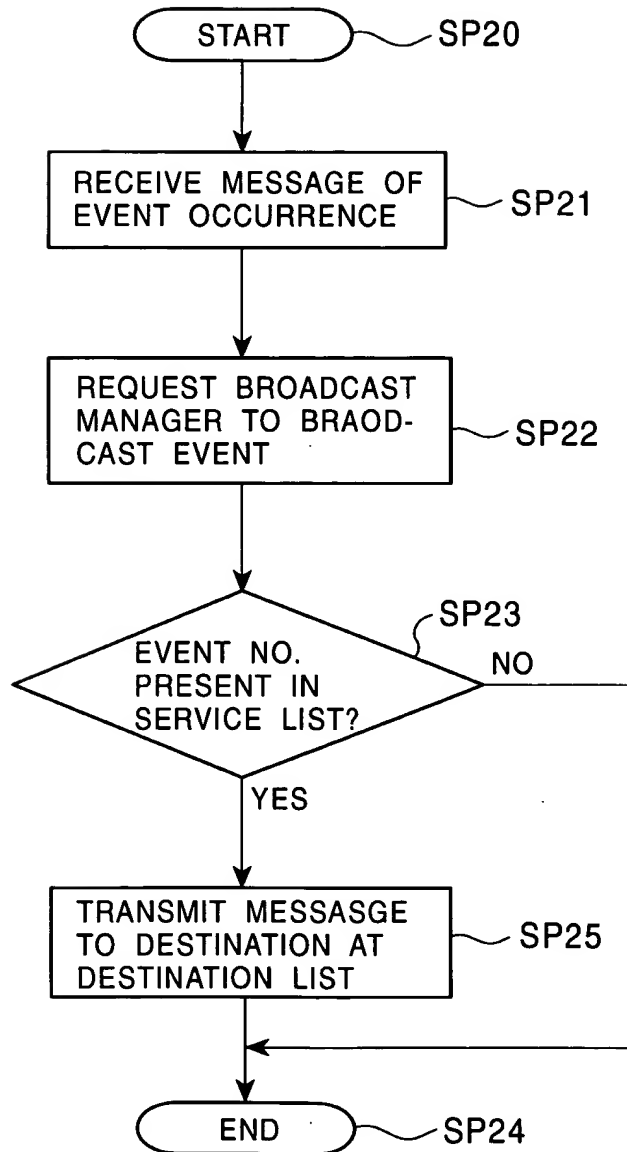


FIG. 15

(A)

| EVENT TYPE | PARAMETER LENGTH | PARAMETER       |
|------------|------------------|-----------------|
| 32 bits    | 16 bits          | VARAIBLE LENGTH |

(B)

| MESSAGE TYPE | PARAMETER LENGTH | PARAMETER |
|--------------|------------------|-----------|
| 32 bits      | 16 bits          |           |
| REPORT TYPE  | VARAIBLE LENGTH  |           |

FIG. 16

(A)

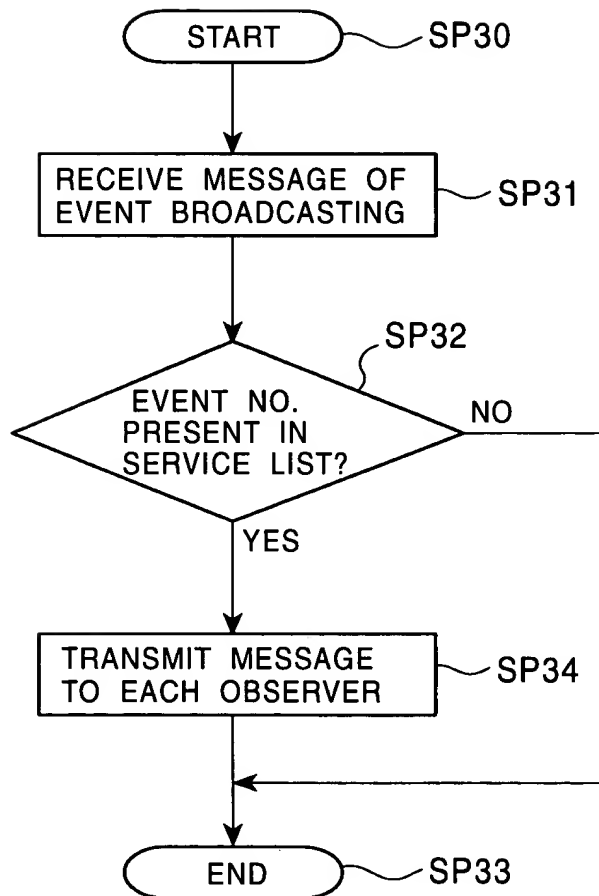
| EVENT TYPE | PARAMETER LENGTH | PARAMETER       |
|------------|------------------|-----------------|
| 32 bits    | 16 bits          | VARAIBLE LENGTH |

(B)

| MESSAGE TYPE   | PARAMETER LENGTH | PARAMETER |
|----------------|------------------|-----------|
| 32 bits        | 16 bits          |           |
| BROADCAST TYPE | VARAIBLE LENGTH  |           |

|          |           |          |
|----------|-----------|----------|
| APPROVED | O.G. FIG. | SUBCLASS |
|          | CLASS     |          |
| BY       | DRAFTSMAN |          |

FIG. 17



|           |           |          |
|-----------|-----------|----------|
| APPROVED  | Q.G. FIG. |          |
|           | CLASS     | SUBCLASS |
| BY        |           |          |
| DRAFTSMAN |           |          |

FIG. 18

|          |           |           |          |
|----------|-----------|-----------|----------|
| APPROVED | Q.G. FIG. | CLASS     | SUBCLASS |
|          | BY        |           |          |
|          |           | DRAFTSMAN |          |

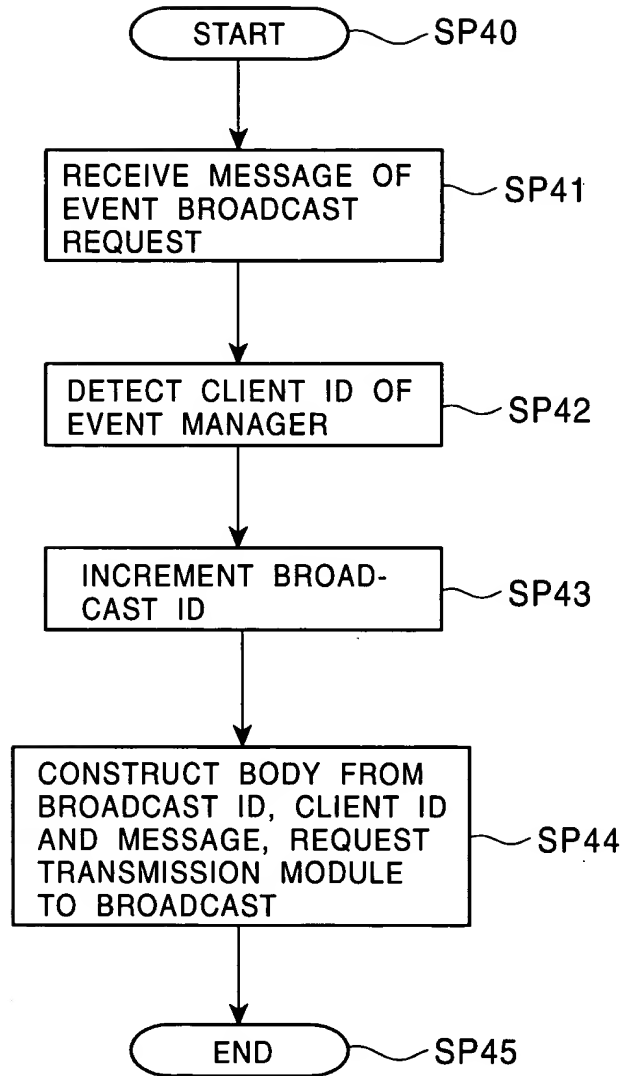


FIG. 19

|          |           |          |
|----------|-----------|----------|
| APPROVED | O.G. FIG. |          |
|          | CLASS     | SUBCLASS |
| BY       | DRAFTSMAN |          |

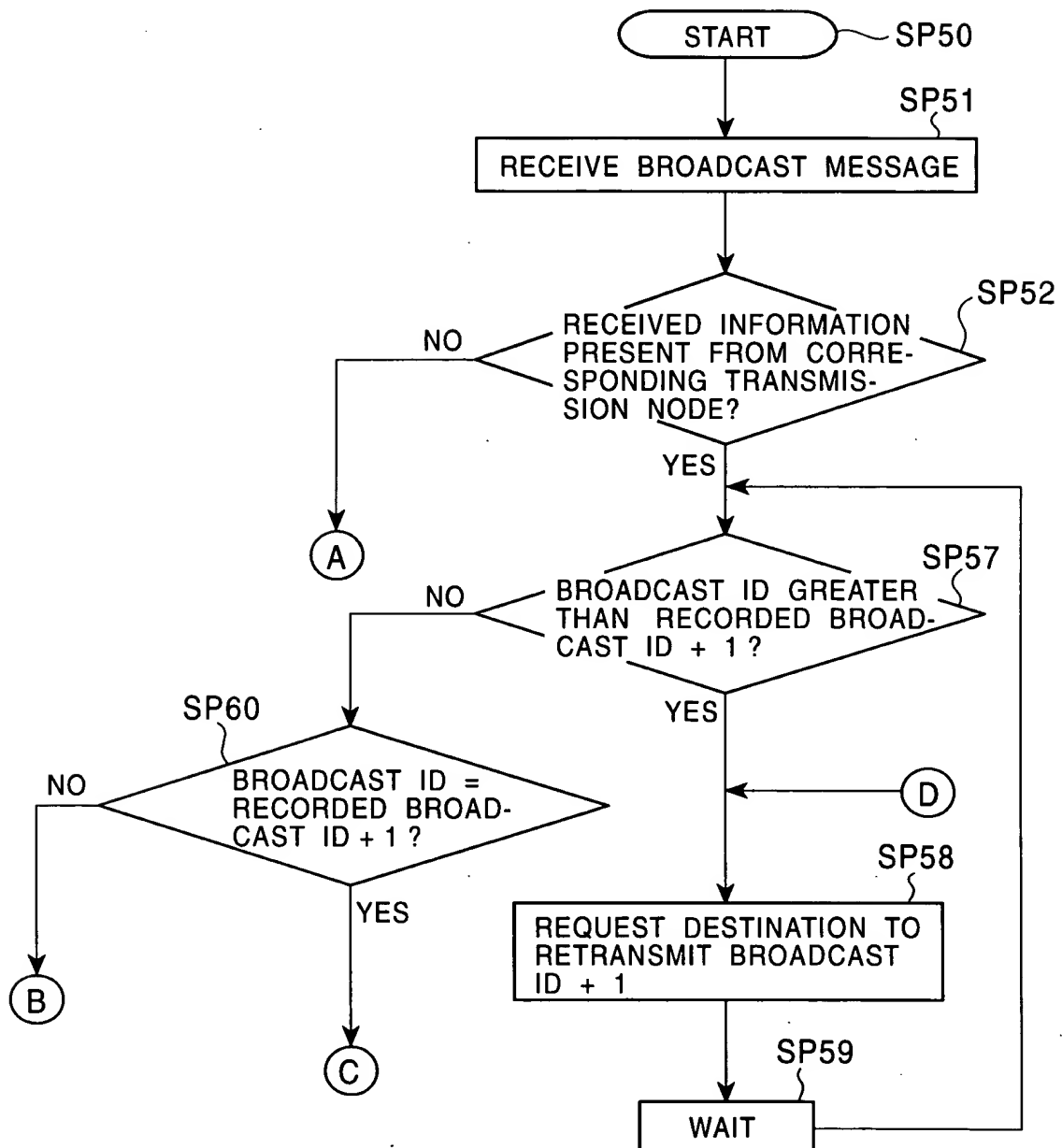


FIG. 20

|                |                |
|----------------|----------------|
| APPROVED<br>BY | O.G. FIG.      |
|                | CLASS SUBCLASS |
| DRAFTSMAN      |                |

